

08/24/01

jc682 U.S. PTO

08-27-41.

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

jc971 U.S. PTO
09/938453

08/24/01

PATENT APPLICATION

Howard C Huang
Laurence Eugene Mailaender
Magnus Sandell
Harish Viswanathan

CASE 17-8-15-15

TITLE Signal Detection By A Receiver In A Multiple Antenna Time-Dispersive System

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification
9 Formal Sheets of drawing(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	42 - 20 =	22	x \$18 =	\$396
Independent Claims	3 - 3 =	0	x \$80 =	\$0
Multiple Dependent Claims, if applicable			+ \$270 =	\$0
Basic Fee				\$710
			TOTAL FEE	\$1106

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$1106, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator (Room 3J-219), Lucent Technologies Inc., 101 Crawfords Corner Road, Holmdel, New Jersey 07733-3030**. However, telephone calls should be made to me at 908-582-4323.

Respectfully,

Eugene J. Rosenthal
Eugene J. Rosenthal
Reg. No. 36658
Attorney for Applicant(s)

Date: August 24, 2001
Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

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number EE331650605 US
Date of Deposit 8/24/01
I hereby certify that this Application
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Eugene J. Rosenthal
(Printed name of person mailing paper or fee)
Eugene J. Rosenthal
(Signature of person mailing paper or fee)